## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3950	(380/28)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/07/13 23:41
L2	1215	(380/29)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/07/13 23:42
L3	1159	(712/200)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/07/14 01:06
L4	1140	(712/215)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/07/14 01:08
L5	790	(712/221)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/07/14 01:09
L6	531	(380/28)(380/29)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/07/14 01:09
L7	164	(712/200)(712/215)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/07/14 01:10
L8	6	(chained near2 operation) multiply accumulate partial @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/07/14 01:10
L9	1	(chained near2 operation) multiply accumulate partial (instruction near2 set) @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/07/14 01:11
S2004	49	"instructions" "generate" "key" "cryptographic" "public key" "encryption" "accelerating" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/10 05:10
S2005	2439	(380/28)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/10 05:10

S2006	354	"generate" "key" "cryptographic" "public key" "encryption" "acceleration" "algorithm" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/10 05:11
S2007	265	"instructions" "generate" "key" "cryptographic" "public key" "encryption" "acceleration" "algorithm" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/10 05:12
S2008	273	"instructions" "generate" "key" "cryptographic" "public key" "encryption" "acceleration" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/10 05:12
S2009	886	(380/29)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/10 05:12
S2010	391	(380/28)(380/29)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/10 05:13
S2011	28	"instructions" "generate" "cryptographic key" "public key" "encryption" "acceleration" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/10 16:12
S2012	273	"instructions" "generate" "key" "cryptographic" "public key" "encryption" "acceleration" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/10 16:10
S2013	0	"instructions" "generate" "key" "cryptographic" "public key" "encryption" "acceleration" "carry save" "carry adder" "Wallace tree" "carry out" @ad<"""20030630""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/16 23:39
S2014	0	"instructions" "generate" "key" "cryptographic" "public key" "encryption" "acceleration" "carry save" "adder" "Wallace tree "carry out" @ad<"""20030630"""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/10 16:13
S2015	28	"instructions" "generate" "cryptographic key" "public key" "encryption" "acceleration" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/10 16:12
S2016	0	"instructions" "generate" "key" "cryptographic" "public key" "encryption" "acceleration" "carry save" "adder" "Wallace tree" @ad<"""20030630"""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/10 16:13
S2017	0	"instructions" "generate" "key" "cryptographic" "public key" "encryption" "acceleration" "Wallace tree" @ad<""20030630"""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/10 16:13

S2018	5	"instructions" "key" "cryptographic" "public key" "encryption" "Wallace tree" @ad<"""20030630"""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/16 23:40
S2019	4	"instructions" "key" "cryptographic" "public key" "encryption" "extended carry" @ad<"""20030630"""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/16 23:40
S2020	2790	(380/28)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/08 21:25
S2021	949	(380/29)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/08 21:26
S2022	429	(380/28)(380/29)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/08 21:26
S2023	53	"instructions" "generate" "key" "cryptographic" "public key" "encryption" "accelerating" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/08 21:26
S2024	379	"generate" "key" "cryptographic" "public key" "encryption" "acceleration" "algorithm" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/08 21:27
S2025	285	"instructions" "generate" "key" "cryptographic" "public key" "encryption" "acceleration" "algorithm" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/08 21:27
S2026	293	"instructions" "generate" "key" "cryptographic" "public key" "encryption" "acceleration" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/08 21:27
S2027	28	"instructions" "generate" "cryptographic key" "public key" "encryption" "acceleration" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/08 21:28
S2028	293	"instructions" "generate" "key" "cryptographic" "public key" "encryption" "acceleration" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/08 21:28
S2029	18	"arithmetic circuit" "first" "second" "feedback" "cryptographic" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/08 21:29
S2030	2	"arithmetic circuit" "first" "second" "feedback" "cryptographic" "XOR" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/08 21:30

S2031	2	"arithmetic circuit" "feedback" "cryptographic" "XOR" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/08 21:30
S2032	16	"arithmetic circuit" "cryptographic" "XOR" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/08 21:30
S2033	202	"arithmetic circuit" "XOR" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/08 21:30
S2034	0	"arithmetic circuit" "redundant number representation" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/08 21:31
S2035	17	"circuit" "redundant number representation" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/08 21:31
S2036	3033	(380/28)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/12/06 11:04
S2037	996	(380/29)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/12/06 11:04
S2038	446	(380/28)(380/29)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/12/06 11:04
S2039	18	"circuit" "redundant number representation" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/12/06 11:06
S2040	0	"arithmetic circuit" "redundant number representation" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/12/06 11:06
S2041	203	"arithmetic circuit" "XOR" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/12/06 11:06
S2042	27	"arithmetic circuit" "previous instruction" completed @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/12/06 11:06
S2043	42	"arithmetic circuit" "previous operation" completed @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/12/06 11:06

S2044	20	"arithmetic circuit" (previous near3 completed) operation @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/12/06 11:07
S2045	12	SHEUELING SHANTZ.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/12/06 11:08
S2046	3298	(380/28)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/17 19:37
S2047	1074	(380/29)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/17 19:38
S2048	471	(380/28)(380/29)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/17 19:39
S2049	20	"arithmetic circuit" (previous near3 completed) operation @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/17 19:39
S2050	42	"arithmetic circuit" "previous operation" completed @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/17 19:39
S2051	27	"arithmetic circuit" "previous instruction" completed @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/17 19:39
S2052	204	"arithmetic circuit" "XOR" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/17 19:39
S2053	0	"arithmetic circuit" "redundant number representation" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/17 19:39
S2054	18	"circuit" "redundant number representation" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/17 19:40
S2055	3637	(380/28)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/30 16:08
S2056	1152	(380/29)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/30 16:10

S2057	503	(380/28)(380/29)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/30 16:10
S2058	0	"chained operation" "mutiply accumulate"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/30 16:11
S2059	0	"chained operation" "mutiply" "accumulate"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/30 16:11
S2060	153	"chained operation"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/30 16:11
S2061	734	"chain operations" circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/30 16:12
S2062	71	"chained operations" architecture @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/30 16:13
S2063	31	"chained operations" "instruction set" @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/30 16:13
S2064	7	"chained operations" "instruction set" multiply accumulate @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/30 16:13
S2065	1	"chained operations" "instruction set" multiply accumulate partial @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/30 16:13
S2066	2	"chained operations" multiply accumulate partial @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/30 16:13
S2067	111	"chained operations" multiply accumulate (single near2 operation) @ad<"20030630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/30 16:14

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